

TRANSMITTAL

Applicant : Pirjanian, et al.
App. No. : 10/754,917
Filed : January 9, 2004
For : VISION-AND
ENVIRONMENT-BASED
PROGRAMMING OF
ROBOTS AND/OR
COMPUTER SYSTEMS
Examiner : Unknown
Art Unit : Unknown

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

April 9, 2004

(Date)

A handwritten signature in black ink, reading "Michael S. Okamoto".

Michael S. Okamoto, Reg. No. 47,831

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

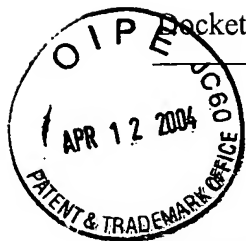
Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) An Information Disclosure Statement; PTO-1449 form with 7 references listed, 3 enclosed.
- (X) Return prepaid postcard.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

A handwritten signature in black ink, reading "Michael S. Okamoto".

Michael S. Okamoto
Registration No. 47,831
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INFORMATION DISCLOSURE STATEMENT

Applicants	:	Pirjanian, et al.
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Examiner	:	Unknown
Group Art Unit	:	Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing seven (7) references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed. Identification herein is not an admission that any of the foregoing references are prior art to the above-referenced application.

This Information Disclosure Statement is being filed within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

April 9, 2004

By:

A handwritten signature in black ink, appearing to read "Michael S. Okamoto".

Michael S. Okamoto
Registration No. 47,831
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
EVOL.010AAPPLICATION NO.
10/754,917INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Pirjanian, et al.FILING DATE
January 9, 2004GROUP
Unknown

U.S. PATENT DOCUMENTS

EXAMINER * INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	5,169,155	12/8/92	Soules, et al.			
	5,259,907	11/9/93	Soules, et al.			
	6,164,552	12/26/00	Sato			
	6,181,839 B1	1/30/01	Kannon			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

Jones, D. W., *Punched Cards: A brief illustrated technical history*, [online] [retrieved on 6 January 2004]. Retrieved from the Internet: <URL: <http://www.cs.uiowa.edu/~jones/cards/history.html>>, pp. 1-7.

Jones, D. W., *Punched Cards for Computer Programs*, [online] [retrieved on 6 January 2004]. Retrieved from the Internet: <URL: <http://www.cs.uiowa.edu/~jones/cards/collection/i-program.html>>, pp. 1-5.

Jones, D. W., *Optical Mark Cards*, [online] [retrieved on 6 January 2004]. Retrieved from the Internet: <URL: <http://www.cs.uiowa.edu/~jones/cards/collection/i-optical.html>>, pp. 1-3.

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030204

EXAMINER	DATE CONSIDERED
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